

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Larry Bowen et al.

Serial No.: To Be Assigned
Continuation of U.S. Serial No. 09/922,637

Atty. Docket: 00417.00020
Examiner: To Be Assigned
Group Art Unit: To Be Assigned

Filed: March 22, 2004

For: Cigarette Sidestream Smoke Treatment Material

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

Pursuant to their duty of good faith and candor as set forth in 37 C.F.R. § 1.56(a) Applicants submit herewith the references cited on the attached three sheets of PTO form 1449.

Copies of these references are not submitted herewith, but can be found in parent application file U.S. Serial No. 09/922,637.

Applicants respectfully request that the Examiner consider these references in connection with the search of the prior art required by 37 C.F.R. § 1.104.

It is believed that no fee is required to ensure consideration of the cited references by the Examiner. However, if a fee is deemed necessary, the Commissioner is authorized to charge our Deposit Account No. 19-0733.

Respectfully submitted,



Brian E. Hanlon
Reg. No. 40,449

Date: March 22, 2004
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1001 G Street, N.W.
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	To Be Assigned
Filing Date	March 22, 2004
First Named Inventor	Larry Bowen et al.
Group Art Unit	1731
Examiner Name	Dionne A. Walls
Attorney Docket Number	00417.00020

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		1,211,071		Brown	01/1917	
		1,862,679		Holsman	06/1932	
		3,220,418		Cohn	11/1965	
		3,693,632		Tolman	09/1972	
		3,827,444		Khan	08/1974	
		3,886,954		Hannema et al.	06/1975	
		4,108,151		Martin et al.	08/1978	
		4,182,348		Seehofer et al.	01/1980	
		4,225,636		Cline et al.	09/1980	
		4,231,377		Cline et al.	11/1980	
		4,433,697		Cline et al.	02/1984	
		4,420,002		Cline	12/1983	
		4,450,847		Owens	05/1984	
		4,461,311		Mathews et al.	07/1984	
		4,561,454		Guess	12/1985	
		4,624,268		Baker et al.	11/1986	
		4,637,410		Luke	01/1987	
		4,638,819		Ikeda	01/1987	
		4,685,477		Valdez	08/1987	
		4,805,644		Hampl, Jr. et al.	02/1989	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		CA	604,895			09/1960		
		CA	835,684			03/1970		
		CA	1239783			08/1988		
		CA	1259008			09/1989		
		EPO	0107471			05/1984		
		EPO	0658320 A2			06/1995		
		EPO	0740907 A1			11/1996		
		UK	928,089			06/1963		
		UK	1435504			05/1976		

Examiner
Signature

Date
Considered

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	2	of	3
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Filing Date	March 22, 2004
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First Named Inventor	Larry Bowen et al.
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Group Art Unit	1731
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Examiner Name	Dionee A. Walls
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Attorney Docket Number	00417.00020
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		Number	Kind Code ² (if known)			
		4,878,507		Case et al.	11/1989	
		4,915,117		Ito	04/1990	
		4,915,118		Kaufman et al.	04/1990	
		5,105,838		White et al.	04/1992	
		5,159,940		Hayward et al.	11/1992	
		5,220,930		Gentry	06/1993	
		5,271,419		Arzonico et al.	12/1993	
		5,386,838		Quincy, III et al.	02/1995	
		5,592,955		Keritsis	01/1997	
		5,040,551		Schlatter et al.	08/1991	
		4,622,983		Mathews et al.	11/1986	
		5,540,242		Chao et al.	07/1996	
		5,137,034		Perfetti et al.	08/1992	
		5,944,025		Cook et al.	08/1999	

FOREIGN PATENT DOCUMENTS

[illegible]Date
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		Group Art Unit	1731
		Examiner Name	Dionne A. Walls
Sheet 3 of 3	Attorney Docket Number	00417.00020	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		PCT/CA99/00334 International Search Report	

Examiner Signature		Date Considered	
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